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PTO/SB/21 (02-04)  
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/625,185	
	Filing Date	July 23, 2003	
	First Named Inventor	John M. Popovich	
	Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	6	Attorney Docket Number	12,529

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	William W. Haefliger
Signature	
Date	March 29, 2004

CERTIFICATE OF TRANSMISSION/MAILING	
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Art Unit

Examiner:

Applicant:

John M. Popovich

Serial No:

10/625,185

Filed:

July 23, 2003

For:

ELECTRONIC ASSEMBLY/SYSTEM  
WITH REDUCED COST, MASS, AND  
VOLUME AND INCREASED  
EFFICIENCY AND POWER DENSITY

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Pasadena, California  
March 29, 2004

SUPPLEMENTARY DISCLOSURE STATEMENT

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Examiner's attention is directed to the following  
patents and publications, copies enclosed.

U.S. Patent 5,632,515 to Roney et al discloses a  
lamp, such as for truck trailers and/or tractors, is  
provided with LED's mounted to a circuit board placed in a  
housing.

U.S. Patent 5,746,497 to Marchida discloses an  
automotive signal lamp including a plurality of light

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emitting diodes arranged along an edge of a base plate disposed within a lamp chamber.

U.S. Patent 6,175,342 B1 to Nicholson discloses a modular electronic sign having a plurality of display units assembled on a mounting track and connected to a sign controller.

U.S. Patent 6,283,613 B1 to Schaffer discloses an LED signal module includes a casing defining a cavity.

U.S. Patent 6,390,643 B1 to Knight discloses an angle adjustment device comprises a support member, a plurality of holders for light emitting or receiving devices.

U.S. Patent 6,480,389 B1 to Shie et al discloses a light emitting diode (LED) includes a heat dissipation structure characterized by having a heat dissipating fluidic coolant filled in a hermetically sealed housing where at least one LED chip mounted on a metallic substrate is dwelled inside.

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U.S. Patent 6,652,127 B2 to Tarabula discloses a protective device for protecting a light unit that leaves the light output either unaffected or slightly to moderately attenuated.

U.S. Publication No.2003/0063463 A1 to Sloan et al discloses a channel letter lighting unit according to the present invention comprises a printed circuit board (PCB) having a plurality of linearly mounted light emitting elements.

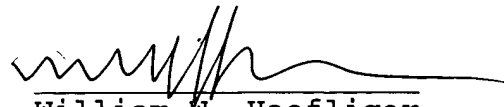
U.S. Publication No.2003/0112627 A1 to Deese discloses an energy efficient light strip illuminating apparatus that can be easily installed with Velcro fastener for both new installations and retrofitting incandescent and neon installations.

Copies of the above patents and publications are enclosed. They are believed not to teach, suggest or

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otherwise render obvious the invention as disclosed or  
claimed herein.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read 'W. W. Haefliger', written over a horizontal line.

William W. Haefliger  
Attorney for Applicant  
Registration No.17,120  
Area Code 323 682-2707

WWH:hk  
Enclosure  
Docket 12,529

*(Use as many sheets as necessary)*

Sheet	1	of	1
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PTO/SB/08A (08-03)

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**Complete if Known**

Application Number	10/625,185
Filing Date	7-23-03
First Named Inventor	John M. Popovich
Art Unit	
Examiner Name	
Attorney Docket Number	12,529

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

[illegible]

**Examiner  
Signature**

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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